Bowdoin College Bulletin

Summer Session Number

Number 262 March, 1942

Brunswick, Maine

Bowdoin College

SUMMER SESSION

1942

22 June Mon.	First term begins, 8.00 A.M.
31 July-1 Aug.	Examinations of the first term.
3 Aug. Mon.	Second term begins, 8.00 A.M.
11-12 Sept.	Examinations of the second term.

GENERAL INFORMATION

Bowdoin College offers in the summer of 1942 certain courses which count as full credits toward graduation. Five one-hour periods per week, Monday to Friday, are devoted to each course, and in some courses laboratory periods are required. No student may take more than two courses at the same time, except that in unusual cases the Dean may permit a student to take three courses.

Any student who has passed four semester courses may elect those courses stated in the Annual Catalogue as "Elective for Sophomores, Juniors, and Seniors." Any student who has passed twelve semester courses may elect those courses stated in the Annual Catalogue as "Elective for Juniors and Seniors."

Qualifications for the admission of Freshmen to the summer sessions are the same as for regular admission to Bowdoin College.

Courses in Physical Education are required of all students.

Fees: The tuition fee for each six weeks term of the summer session is $75.00, payable at the time of registration. A blanket tax to cover the expenses of all extra-curricular activities is $5.00 a term. Laboratory fees for certain courses in Chemistry and Zoölogy are the same as stated in the Annual Catalogue. Rent for rooms in the college dormitories for each of the terms is one-quarter of the normal semester charge for the same room.

Services, at which attendance is voluntary, are held in the Chapel each week-day, except Saturday, at noon.

All students are required to register on Saturday, the 20th of June, beginning at 9 A.M.

All communications in regard to the summer session should be addressed to the Director of Admissions, Bowdoin College, Brunswick, Maine.

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COURSES OF INSTRUCTION

FIRST TERM

AERONAUTICS S 1. *Ground Instruction in Civil Air Regulations, Meteorology, and Air Navigation*; also Flight Instruction, if authorized by the Government. Hours to be arranged.
Not elective for Freshmen.

AERONAUTICS S 2. *Ground Instruction in Aerodynamics, Powerplants, Air Navigation, and Radio.* (Offered only if Flight Instruction is authorized by the Government.) Hours to be arranged.
Not elective for Freshmen.
Prerequisite: Aeronautics 1.

ART S 51. *Interpretation of Selected Works of Art.* 10.00.
Not elective for Freshmen.
ASSISTANT PROFESSOR BEAM

CHEMISTRY S 1. *Elementary General Chemistry.* Lecture, 9.00; laboratory work, Mon. and Tues., or Tues. and Thurs., 2.00-5.00.
ASSOCIATE PROFESSOR KAMERLING AND DR. SMITH

CHEMISTRY S 3. *Chemical Principles, including Qualitative Analysis.* Lecture, 11.00; laboratory work, Mon., Wed., and Fri., 2.00-5.00, and six other hours at the convenience of the student.
Prerequisite: Course 1-2.
ASSOCIATE PROFESSOR ROOT

CHEMISTRY S 6. *Physical Chemistry.* Lecture, 9.00; laboratory work, six hours to be arranged.
Prerequisite: Course 3, 4.
ASSOCIATE PROFESSOR ROOT

CHEMISTRY S 7. *Elementary Organic Chemistry.* Lecture, 11.00; laboratory work, Mon., Wed., and Fri., 2.00-5.00.
Prerequisite: Course 1-2.
ASSOCIATE PROFESSOR KAMERLING AND DR. SMITH.

ECONOMICS S 1. *Principles of Economics.* 10.00.
Not elective for Freshmen.
ASSOCIATE PROFESSOR CUSHING AND
ASSISTANT PROFESSOR BROWN

ECONOMICS S 4. *Business and Corporation Finance.* 12.15.
Prerequisite: Course 1-2.
ASSOCIATE PROFESSOR CUSHING

ECONOMICS S 11. *The Principles of Accounting.* 8.00.
Prerequisite: Course 1-2.
ASSISTANT PROFESSOR BROWN

EDUCATION S 1. *History of Educational Theory.* (Intended primarily for students who plan to teach.) 11.00.
Elective for those who have passed 12 semester courses.

EDUCATION S 3. *Principles of Teaching in the Secondary School.* (Intended primarily for students who plan to teach.) 8.00.
Elective for those who have passed 12 semester courses.

ENGLISH S 1. *English Composition.* 11.00.
ASSOCIATE PROFESSOR HARTMAN AND ASSISTANT PROFESSOR QUINBY

ENGLISH S 8. *Advanced English Composition.* 10.00.
Not elective for Freshmen.
ASSOCIATE PROFESSOR HARTMAN

ENGLISH S 30. *Literary Criticism.* 12.15 (with consent of the Instructor). PROFESSOR CHASE

ENGLISH S 51. *Selected Major Poets.* Readings in Chaucer and Milton. 9.00. PROFESSOR CHASE
Elective for those who have passed 12 semester courses.

FRENCH S 3. *Intermediate French.* 12.15.
Prerequisite: Course 1-2, or its equivalent.
PROFESSORS BROWN AND GILLIGAN

FRENCH S 5. *Advanced French.* 11.00.
Prerequisite: Course 3-4.
PROFESSORS BROWN AND GILLIGAN

FRENCH S 15. *Advanced Composition and Conversation.* 12.15 (with consent of the Department). MR. MICAUD

GERMAN S 1. *Elementary German.* 10.00.
ASSOCIATE PROFESSOR KÖLLN AND MR. RILEY

GERMAN S 3. *Advanced German.* 11.00. MR. RILEY
Prerequisite: Course 2 or S 2.

GERMAN S 51. *Selections from German Literature.* 12.15 (with consent of the Instructor). ASSOCIATE PROFESSOR KÖLLN
Prerequisite: Course 4 or 6.

GOVERNMENT S 1. *American National, State, and Local Government.* 9.00. ASSOCIATE PROFESSOR DAGGETT
Not elective for Freshmen.

GOVERNMENT S 3. *American Constitutional Law.* 8.00.
Prerequisite: Course 1-2.
ASSOCIATE PROFESSOR DAGGETT

GREEK S 1. *Elementary Greek.* 9.00. PROFESSOR SMITH

GREEK S 3. *Selections from Xenophon's Anabasis and Plato's Minor Works.* PROFESSOR SMITH
Prerequisite: Course 1-2, or its equivalent. Hours to be arranged.

GREEK S 7. *Homer's Odyssey.* Hours to be arranged.
Prerequisite: Courses 3, 4, or their equivalent.
PROFESSOR SMITH

HISTORY S 1. *The History of Europe from the Fall of the Roman Empire to the Twentieth Century.* 10.00. PROFESSOR VAN CLEVE

HISTORY S 7. *The History of England.* 11.00.
Not elective for Freshmen.
PROFESSOR VAN CLEVE

HISTORY S 12. *The History of the United States from 1860 to 1930.* 12.15. PROFESSOR KIRKLAND
Elective for those who have passed 12 semester courses.

HISTORY S 18. *Economic and Social History of the United States from 1850 to the Present Time.* 9.00. PROFESSOR KIRKLAND
Elective for those who have passed 12 semester courses.

LATIN S A. *Selections from Ovid and Virgil.* 8.00.
PROFESSOR SMITH

LATIN S 1. *Selections from Latin Prose.* Hours to be arranged.
PROFESSOR SMITH

LATIN S 9. *Lucretius.* Hours to be arranged. PROFESSOR SMITH
Prerequisites: any two courses from 3, 4, 6.

MATHEMATICS S A. *Trigonometry.* 8.00.

MATHEMATICS S 1. *Analytic Geometry and Calculus.* 12.15.
Prerequisite: Entrance credit in Trigonometry, or Course A.

MATHEMATICS S 3. *A continuation of Course 1.* 11.00.
Prerequisite: Course 2.
PROFESSOR HOLMES

MATHEMATICS S 5. *Calculus.* 9.00. PROFESSOR HOLMES
Prerequisite: Course 4.

PHYSICS S 1. *General Physics.* 10.00.
ASSISTANT PROFESSOR JEPPESEN

PHYSICS S 3. *Mechanics.* 12.15.
Prerequisites: Physics 1-2, and Mathematics 1.
ASSISTANT PROFESSOR JEPPESEN

PHYSICS S 5. *Electricity and Magnetism.* 11.00.
Prerequisites: Physics 3, 4, and Mathematics 3, 4.
PROFESSOR LITTLE

PSYCHOLOGY S 1. *General Psychology.* 8.00.
Not elective for Freshmen.
PROFESSOR BURNETT AND DR. MILLER

PSYCHOLOGY S 4. *Social Psychology.* 9.00. PROFESSOR BURNETT
Prerequisite: Course 1-2.

PSYCHOLOGY S 5. *Experimental Psychology.* 12.15. DR. MILLER
Prerequisite: Course 1-2.

SOCIOLOGY S 1. *Introduction to Sociology.* 8.00. DR. TAYLOR
Elective for those who have passed 12 semester courses.

SPANISH S 1. *Elementary Spanish.* 10.00.
Not elective for Freshmen.

ZOÖLOGY S 51. *General Introduction to Zoölogy.* Lecture, 8.00; laboratory work, Tues. and Thurs., 2.00-4.30.
PROFESSOR COPELAND

SECOND TERM

AERONAUTICS S 2. *Ground Instruction in Aerodynamics. Powerplants, Air Navigation, and Radio;* also Flight Instruction, if authorized by the Government. Hours to be arranged.
Prerequisite: Course 1 or S 1.

ASTRONOMY S 2. *Navigation.* 8.00. PROFESSOR LITTLE
Prerequisite: Trigonometry.

CHEMISTRY S 2. *General Chemistry.* A continuation of Course S 1. Lecture, 9.00; laboratory work, Mon. and Wed., or Tues. and Thurs., 2.00-5.00. ASSOCIATE PROFESSORS ROOT AND KAMERLING
Prerequisite: Course 1 or S 1.

CHEMISTRY S 4. *Elementary Quantitative Analysis.* Lecture, 11.00; laboratory work, Mon., Wed., and Fri., 2.00-5.00, and six other hours at the convenience of the student.
Prerequisite: Course 3 or S 3.
ASSOCIATE PROFESSOR ROOT AND DR. SMITH

CHEMISTRY S 8. *Elementary Organic Chemistry.* A continuation of Course S 7. Lecture, 11.00; laboratory work, Mon., Wed., and Fri., 2.00-5.00. ASSOCIATE PROFESSOR KAMERLING AND DR. SMITH
Prerequisite: Course 7 or S 7.

CHEMISTRY S 11. *Advanced Work in Organic Chemistry.* Lecture, 9.00; laboratory work, Mon., Wed., and Fri., 2.00-5.00, and six other hours at the convenience of the student. DR. SMITH
Prerequisite: Course 7-8.

ECONOMICS S 2. *Principles of Economics.* A continuation of Course S 1. 10.00. PROFESSOR CATLIN AND MR. LUSHER
Prerequisite: Course 1 or S 1.

ECONOMICS S 7. *Statistics.* 8.00. MR. LUSHER
Prerequisites: Economics 1-2, and Mathematics 1, 2.

ECONOMICS S 9. *Industrial Relations.* 12.15. PROFESSOR CATLIN
Prerequisite: Course 1-2.

EDUCATION S 2. *History of Educational Theory.* A continuation of Course S 1. 11.00.
Prerequisite: Course 1 or S 1.

EDUCATION S 4. *Principles of Secondary School Administration.* 8.00.
Prerequisite: Course 3 or S 3.

ENGLISH S 2. *English Composition.* A continuation of Course S 1. 11.00.
PROFESSOR H. R. BROWN AND ASSISTANT PROFESSOR THAYER

ENGLISH S 4. *Elementary Public Speaking.* 10.00.
ASSISTANT PROFESSORS QUINBY AND THAYER

ENGLISH S 12. *The English Novel.* 10.00.
Prerequisite: Course 1-2, or its equivalent.
PROFESSOR H. R. BROWN

ENGLISH S 28. *Twentieth Century English and American Literature.* 12.15. PROFESSOR COFFIN
Elective for those who have passed 12 semester courses.

ENGLISH S 54. *Lyric Poetry.* Selected readings and opportunity for creative work (with consent of the Instructor). PROFESSOR COFFIN

FRENCH S 4. *Intermediate French.* A continuation of Course S 3. 12.15. PROFESSOR LIVINGSTON AND MR. LEITH

FRENCH S 6. *Advanced French.* A continuation of Course S 5. 11.00. PROFESSOR LIVINGSTON AND MR. LEITH

FRENCH S 6. *Advanced French.* A continuation of Course S 5. 11.00. PROFESSOR LIVINGSTON AND MR. LEITH

FRENCH S 16. *Advanced Composition and Conversation.* A continuation of Course S 15. 12.15. MR. MICAUD

GERMAN S 2. *Elementary German.* A continuation of Course S 1. 10.00. PROFESSOR HAM

Prerequisite: Course 1 or S 1.

GERMAN S 4. *Advanced German.* A continuation of Course S 3. 11.00. PROFESSOR HAM

Prerequisite: Course 2 or S 2.

GOVERNMENT S 2. *American National, State, and Local Government.* A continuation of Course S 1. 9.00. PROFESSOR HORMELL

GOVERNMENT S 4. *American Constitutional Law.* A continuation of Course S 3. 8.00. PROFESSOR HORMELL

Prerequisite: Course 1-2, or S 3.

GOVERNMENT S 12. *European Governments.* 9.00.

Prerequisite: Government 1-2, or History 1-2.

ASSOCIATE PROFESSOR HELMREICH

GREEK S 2. *Elementary Greek.* A continuation of Course S 1. 9.00. PROFESSOR MEANS

GREEK S 4. *Homer.* Hours to be arranged. PROFESSOR MEANS

Prerequisite: Course 3, S 3, or the equivalent.

GREEK S 8. *Homer's Odyssey.* A continuation of Course S 7. Hours to be arranged. PROFESSOR MEANS

HISTORY S 2. *History of Europe.* A continuation of Course S 1. 10.00. ASSOCIATE PROFESSOR HELMREICH

HISTORY S 8. *History of England.* A continuation of Course S 7. 11.00. ASSOCIATE PROFESSOR KENDRICK

HISTORY S 10. *The History of Europe Since 1871.* 12.15.
Elective for those who have passed 12 semester courses.
Prerequisites: History 1-2, or 3-4, or 5, 6, or 7-8, or Government 1-2.
ASSOCIATE PROFESSOR KENDRICK

LATIN S B. *Selections from Ovid and Virgil.* A continuation of Course S A. 8.00. PROFESSOR MEANS

LATIN S 2. *Horace, Plautus, and Terence.* Hours to be arranged. PROFESSOR MEANS

LATIN S 55. *Catullus.* Hours to be arranged. PROFESSOR MEANS

MATHEMATICS S 1. *Analytic Geometry and Calculus.*
Prerequisite: Entrance credit in Trigonometry, or Course A, or S A.

MATHEMATICS S 2. *Analytic Geometry and Calculus.* 12.15.
Prerequisite: Course 1 or S 1.

MATHEMATICS S 4. *Analytic Geometry and Calculus.* 11.00.
Prerequisite: Course 3 or S 3.
ASSOCIATE PROFESSOR KORGEN

MATHEMATICS S 6. *Calculus and Differential Equations.* 9.00.
Prerequisite: Course 5 or S 5.
ASSOCIATE PROFESSOR KORGEN

PHILOSOPHY S 2. *History of Philosophy.* 9.00. PROFESSOR MASON
No prerequisite.
Not elective for Freshmen.

PHILOSOPHY S 6. *Ethics.* 10.00. PROFESSOR MASON
Prerequisite: Course 1-2, or it may be taken concurrently with Course S 2 without Course 1-2 as a prerequisite.

PHYSICS S 2. *General Physics.* A continuation of Course S 1. 10.00.
Prerequisite: Course 1 or S 1.
ASSISTANT PROFESSOR JEPPESEN

PHYSICS S 4. *Modern Physics.* 12.15. PROFESSOR LITTLE
Prerequisite: Course 1-2.

PHYSICS S 6. *Electricity and Magnetism.* A continuation of Course S 5. 11.00. PROFESSOR LITTLE
Prerequisite: Course 5 or S 5.

PHYSICS S 11. *Elementary Laboratory Physics.* 9.00.
Prerequisite: Course 1, or S 1, or a secondary school course in Physics.
ASSISTANT PROFESSOR JEPPESEN

PSYCHOLOGY S 2. *General Psychology.* A continuation of Course S 1. 8.00. PROFESSOR BURNETT AND DR. MILLER

PSYCHOLOGY S 6. *Experimental Psychology.* A continuation of Course S 5. 12.15. DR. MILLER

SOCIOLOGY S 2. *Introduction to Sociology.* A continuation of Course S 1. 8.00. DR. TAYLOR
Prerequisite: Course 1 or S 1.

SPANISH S 2. *Elementary Spanish.* A continuation of Course S 1. 10.00. MR. LEITH

ZOÖLOGY S 56. *Advanced Zoölogy.* An abridgment of Microscopical Anatomy and Vertebrate Embryology. (May be taken separately from Course S 51; together they provide an acceptable year's credit for Medical School.) Lecture, 8.00; laboratory work, Tues. and Thurs., 2.00-4.30. PROFESSOR GROSS
Prerequisite: Course 1-2 or S 51.

BOWDOIN COLLEGE

REVISION OF MODERN LANGUAGE REQUIREMENT

1. On February 26, 1942, it was voted by the Faculty that the modern language requirement be reduced for the duration of the war to one language, either French or German. This requirement may be fulfilled by taking in college one advanced course in the language offered for admission.

2. Under "Freshman year," item (3) in the annual catalog, page 52, the new requirement will read:

(3) One modern language: French *or* German.

(a) If the language chosen is the one offered for admission to college, the requirement may be fulfilled by taking one advanced course, such as French 3-4 or German 3-4.

(b) If the language chosen was not offered for admission to college, the requirement may be fulfilled by taking two year courses in that language.

(c) As a substitute for the above requirement, an especially well trained student may, with the consent of the Dean, take at the beginning of his Freshman year an examination in one of these languages and on passing it be exempted from further language requirements.

In content and difficulty this examination will be the equivalent of the regular examination given at the end of the year in French 3-4 or German 3-4 and will include grammar and composition as well as translation.

(d) Students who entered college with at least three admission units in one of these languages and two admission units in the other will be excused from further modern language requirements.

This revised requirement is in effect with the class entering in 1942.

(SUPPLEMENT TO BOWDOIN COLLEGE BULLETIN NO. 262, MARCH, 1942)